IAP6 Rec'd PCT/PTO 24 JUL 2006

By Express Mail # EV916928075US

FORM PTO-1390 (REV02-2005)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A
SUBMISSION UNDER 35 U.S.C. 371

ATTY. DOCKET #: 5284-75PUS

U.S. APPLICATION NO.

INTERNATIONAL APPLICATION NO.

PCT/FR2005/000158

INTERNATIONAL FILING DATE

24 January 2005

PRIORITY DATE CLAIMED 23 January 2004

TITLE OF INVENTION

Zero-Knowledge Proof Cryptography Methods and Devices

APPLICANT(S) FOR DO/EO/US

Louis GUILLOU; Jean-Jacques QUISQUATER

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- 1. [x] This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
- 2. [] This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371
- 3. [x] This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
- 4. [x] The US has been elected (Article 31).
- 5. [x] A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. [] is attached hereto (required only if not communicated by the International Bureau).
 - b. [x] has been transmitted by the International Bureau.
 - c. [] is not required, as the application was filed in the United States Receiving Office (RO/US)
- 6. [x] An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. [x] is attached hereto.
 - b.[] has been previously submitted under 35 U.S.C. 154(d)(4).
- 7. [] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. [] are attached hereto (required only if not communicated by the International Bureau).
 - b.[] have been transmitted by the International Bureau.
 - c. [] have not been made; however, the time limit for making such amendments has NOT expired.
 - d.[] have not been made and will not be made.
- 8. [] An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
- 9. [] An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
- 10.[] A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11. to 20. Below concern other document(s) or information included:

- 11.[x]Two Information Disclosure Statements under 37 CFR 1.97 and 1.98.
- 12.[] An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- 13.[x]A preliminary amendment.
- 14.[] An Application Data Sheet under 37 CFR 1.76.
- 15.[] A substitute specification.
- 16.[] A power of attorney and/or address letter.
- 17.[] A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825
- 18.[] A second copy of the published International Application under 35 U.S.C. 154(d)(4).
- 19.[] A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).
- 20.[x]Other items or information: (specify): PCT/IB/304, PCT/IB/308, Cover page of published PCT application, Int'l Search Report, Written Opinion, Request for Publication of Assignment Information

iAP20 Rec'd PCT/PTQ 24 JUL 2006

By Express Mail # EV916928075US

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)			INTERNATIONAL APPLICATION NO. PCT/FR2005/000158			ATTORNEY'S DOCKET NUMBER 5284-75PUS	
The following f	ees are sub	omitted:		-			
21. [x] Basic National Fee (37 CFR 1.492(a)(1)-(5)) \$300						\$	300
[x] Examination	n Fee						
If International preliminary examination report is prepared by USPTO and all						\$	200
claims satisfy the provisions of PCT article 33(1)-(4) \$100							
All other situations \$200							
22. [x] Search							
		145(a)(2)) has been paid		al application			
the USPTO as an International Searching Authority \$100						\$	400
International Search Report prepared and provided to the Office \$400							
All other situ	All other situations \$500						
	ENTER APPROPRIATE BASIC FEE AMOUNT (total of 21, 22 and 23) =						900
sequence listing	or compu	ecification and drawing ter program listing filed of paper or fraction ther	l in electronic med				
Total Sheets Extra Sheets		eets Number of addi	Number of additional 50 or fraction thereof RATE				
		(round up to a v	(round up to a whole number)			İ	
-100 =	/50 =		x \$250		x \$250	\$	
		furnishing the oath or date (37 CFR 1.492(h)).	eclaration later than	n 30 months	from the	\$	
Claims	Claims N		umber Filed Number Extra RATE				
Total Cla	ims	22 - 20 =	2	x \$ 50.0	x \$ 50.00		100
Independent	Claims	2 - 3 =	0	x \$200.0	x \$200.00		
Multiple dependent claim(s) (if applicable) + \$360.00				0	\$		
TOTAL OF ABOVE CALCULATIONS =						\$	1000
[] Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.						\$	
SUBTOTAL =						\$	1000
		for furnishing the Englate (37 CFR 1.492(i)).	ish translation later	r than 30 mo	onths from the	\$	
	priority d	(3 / 01101.152(1)).		TOTAL NAT	IONAL FEE =	\$	1000
- Carried Claimed	Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be						
	g the encl	osed assignment (37 CF	TO LIZITION THE AV			S	
Fee for recording							
Fee for recording		osed assignment (37 CF priate cover sheet (37 CF		40.00 per pro			\$1000
Fee for recording				40.00 per pro	operty +))	\$1000 \$

a. [] A check in the amount of \$ to cover the above fees is enclosed.

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND	ALL	CORRESPONDENCE TO:
	_	

Thomas Langer

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551 Fifth Avenue, Suite 1210

New York, New York 10176

Thomas Langer

Registration Number: 27,264 July 24, 2006

Tel: (212) 687-2770

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b. [x] Please charge my Deposit Account No. <u>03-2412</u> in the amount of \$<u>1000</u> to cover the above fees. A duplicate copy of this sheet is enclosed.

c. [x] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>03-2412</u>. A duplicate copy of this sheet is enclosed.

10/587460 AP20 Rec'd PCT/PTO 24 JUL 2006

Attorney Docket # 5284-75PUS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re National Phase PCT Application of

Louis GUILLOU et al.

International Application No.: PCT/FR2005/000158

International Filing Date:

24 January 2005

For:

Zero-Knowledge Proof Cryptography Methods

and Devices

REQUEST FOR PUBLICATION OF ASSIGNMENT INFORMATION

Mail Stop **PCT**Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SIR:

It is requested that the following assignment information be published as part of the

18 month publication of the present application:

France Telecom 6, place d'Alleray 75015 Paris, France

Respectfully submitted, COHEN, PONTANI, LIEBERMAN & PAVANE LLP

By:

Thomas Langer

Reg. No. 27,264

551 Fifth Avenue, Suite 1210 New York, N.Y. 10176

(212) 687-2770

24 July 2006.